Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Friday 30 Oct 2020 until 23:59 on Saturday 31 Oct 2020

Forecast Issued on Friday 30 Oct 2020 at 03:38

Confidence: High for the unsettled and changeable conditions. Medium from Monday.

Headline for Friday 30 Oct 2020: Mainly dry and cloudy.

Mountain weather hazards on Friday 30 Oct 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Light rain	Cloudy	Cloudy	Cloudy	Cloudy
Precipitation probability					
30%	20%	10%	<05%	<05%	10%

Forecast for Friday 30 Oct 2020

Weather: Overnight gales, low cloud and rain. Becoming mainly dry and bright during the morning with the cloud lifting and breaking, perhaps the odd shower at first. Staying dry in the evening.

Chance of cloud free mountain/hill tops above 600m: 80% during daylight hours, the cloud lifting a breaking during the morning, mostly near or above the summits. Nil to 20% overnight and early morning, extensive cloud base 600m or less.

Visibility: Very good or excellent during daylight hours. Moderate or poor overnight, and very poor over the summits.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Friday 30 Oct 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	29/37 SW	18/23 W	14/19 W	12/16 W	4/6 NW	10/14 E	20/28 SE
300	23/31 SW	12/18 W	10/15 W	8/12 W	4/5 E	7/13 E	15/26 SE
Valley	14/29 SW	9/19 W	7/15 W	6/13 W	2/5 E	6/12 E	10/21 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/6	8/5	8/4	8/4	6/5	7/4	7/3
300	12/9	11/8	10/8	10/9	9/8	9/8	9/6
Valley	13/10	11/9	11/10	11/10	9/9	9/8	10/7
Freezing Level*	2900m	2700m	2500m	2000m	1700m	1900m	2600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Improving steadily through the morning to mostly good conditions during daylight hours, although wet underfoot.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Fri 30 Oct 2020	3.4mm	3.4mm	3.4mm

Forecast for Saturday 31 Oct 2020

Weather: Rain, heavy and persistent at times with gales or severe gales at height. Turning drier in the evening.

Maximum wind: South 35 to 40mph gusts 60mph

Chance of cloud free mountain/hill tops above 600m: 30% during daylight hours, extensive cloud 600m or less. Best chance late in the day.

Visibility: Moderate or poor in rain, and very poor at height. Mostly good by evening.

Temperature: **Valleys:** Plus 7 rising to 15 Celsius
At 600m: Plus 6 to 10 Celsius
Freezing level: Above the summits.

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